

CLAIMS

What is claimed is:

1. A method, comprising:
attaching a portable device to a computer system by inserting the portable device into a slot in a lid portion of the computer system having the lid portion and a base portion, the lid portion including a primary display, the portable device including a secondary display, wherein the portable device communicates with the computer system using a short range communication channel.
2. The method of claim 1, wherein information in the computer system is displayed on the secondary display using the short range communication channel.
3. The method of claim 2, wherein information in the computer system is displayed on the secondary display when the computer system is in a closed-lid mode.
4. The method of claim 3, wherein when the computer system is in the closed-lid mode, a processor in the computer system is in a low power state.
5. The method of claim 3, wherein the information in the computer system is displayed on the secondary display when the primary display is powered off.

6. The method of claim 3, wherein the information in the computer system is displayed on the secondary display when the primary display is powered on.
7. The method of claim 3, wherein the slot in the lid portion of the computer system is a see-through slot.
8. The method of claim 7, wherein when the portable device is inserted into the see-through slot, the portable device stays intact when the computer system transitions from the closed-lid mode to an open-lid mode.
9. The method of claim 1, wherein the short range communication channel is established using Bluetooth.
10. The method of claim 1, wherein the portable device communicates with the computer system when it is attached to or detached from the computer system.
11. A computer system, comprising:
a memory; and
a primary display coupled to the memory and a secondary display coupled to the primary display, wherein the secondary display is included in a portable device coupled to the computer system, the secondary display is to display information transmitted from the computer system to the portable device via a short range communication protocol when the portable device is attached to or detached from the computer system.

12. The computer system of claim 11, further comprising:
a short range communication module to communicate with the portable device
using the short range communication protocol.
13. The computer system of claim 12, wherein the short range communication
module is a Bluetooth module.
14. The computer system of claim 13, wherein the information displayed on
the secondary display includes information stored in the memory.
15. The computer system of claim 14, wherein the information is displayed on
the secondary display when the computer system is in a low power state or in a
closed-lid mode.
16. An apparatus, comprising:
a processor;
a short range communication module coupled to the processor; and
a secondary display coupled to the processor, wherein the secondary
display is to display information received from a detached computer system via
the short range communication module when the computer system is in a low
power state, the computer system including a primary display.

17. The apparatus of claim 16, wherein the primary display of the computer system is powered off when the information received from the computer system is displayed on the secondary display.

18. The apparatus of claim 16, further comprising alphanumeric logic and directional logic to manipulate information displayed on the secondary display.

19. The apparatus of claim 16, further comprising telephony logic coupled with the alphanumeric logic.

20. The apparatus of claim 16, further comprising a speaker and a microphone.

21. The apparatus of claim 16, further comprising a touch pad area to accept input using a stylus.

22. The apparatus of claim 16, wherein one or more commands are sent to the computer system via the short range communication module.

23. The apparatus of claim 22, wherein the short range communication module is a Bluetooth communication module.

24. A computer system, comprising:
a base section, the base section including a first processor and a memory coupled to the first processor;
a lid section coupled to the base section, the lid section including a primary display; and
a docking section to accept a portable device, the portable device having a secondary display coupled to the primary display.
25. The computer system of claim 24, wherein the docking section is coupled to the lid section.
26. The computer system of claim 25, wherein the lid section includes an open slot to accept the portable device.
27. The computer system of claim 26, wherein the open slot accepts the portable device entirely.
28. The computer system of claim 26, wherein when the lid section overlaps the base section in a closed-lid mode, the secondary display of the portable is visible.
29. The computer system of claim 28, wherein when the lid section is lifted from the base section in an open-lid mode, the portable device remains stationary.

30. The computer system of claim 24, wherein the docking section is coupled to the base section.
31. The computer system of claim 30, wherein the docking section is extended from the base section.
32. The computer system of claim 31, wherein the secondary display is visible in a closed-lid mode or in an open-lid mode.
33. The computer system of claim 24, wherein the portable device includes a second processor, the second processor is to control information displayed on the secondary display.
34. The computer system claim 33, wherein the information displayed on the secondary display includes information transmitted via a short-range communication module coupled to the first processor.
35. The computer system of claim 34, wherein the information is received by the portable device via a short-range communication module coupled to the second processor, and wherein the information is received either when the portable device is attached to or detached from the docking section.
36. The computer system of claim 35, wherein the short-range communication module coupled to the second processor is a Bluetooth module.